

Docket No. 1759.011

AMENDMENTS**In the Claims:**

Please amend claim 1 to read as follows. Changes made are highlighted below: A complete listing of the claims is presented below.

Group I (Pursuant to Restriction Requirement)

1. **(Currently Amended)** A photocatalytic composition comprising at least one photocatalyzing agent and bound to a support by means of an inorganic binder derived from an aqueous colloidal dispersion comprising from 20 to 50% by weight silica particles having a diameter of between 10 and 50 nanometers and a specific surface area greater than 80 m²/g.
2. **(Previously Amended)** The photocatalytic composition as claimed in claim 1, wherein the aqueous colloidal dispersion consists essentially of an aqueous colloidal dispersion of silica.
3. **(Previously Amended)** The photocatalytic composition as claimed in claim 1, wherein the photocatalyzing agent is anatase TiO₂.
4. **(Previously Amended)** The photocatalytic composition as claimed in claim 3, wherein the diameter of particles of the anatase TiO₂ is between 10 and 30 nanometers.
5. **(Previously Amended)** The photocatalytic composition as claimed in claim 3, comprising from 10 to 60 parts of the aqueous colloidal dispersion as dry matter, a balance to 100 parts consisting of TiO₂.
6. **(Previously Amended)** The photocatalytic composition as claimed in claim 5, comprising 50 parts of titanium dioxide and 50 parts of the aqueous colloidal dispersion.
7. **(Previously Amended)** The photocatalytic composition according to claim 1, additionally comprising zeolites modified by metal ions.

Docket No. 1759.011

8. (Previously Amended) The photocatalytic composition as claimed in claim 1, additionally comprising active carbon.

9. (Previously Amended) A process for manufacturing a photocatalytic composition as claimed in claim 1, comprising mixing the photocatalyzing agent into the aqueous colloidal dispersion while stirring until a homogeneous suspension is obtained.

10. (Previously Amended) A process for manufacturing a photocatalytic composition as claimed in claim 7, comprising mixing the photocatalyzing agent and the zeolites modified by metal ions while stirring into the aqueous colloidal dispersion until a homogeneous suspension is obtained.

11. (Previously Amended) A process for manufacturing a photocatalytic composition as claimed in claim 8, comprising mixing the photocatalyzing agent and the active carbon while stirring so as to obtain a homogeneous suspension.

12. Canceled

13-21. (Withdrawn)

22-23. (Canceled)

24-28. (Withdrawn)